



Seminar Announcement

*AFC International Inc.
Gas Detection, Air Monitoring and Respiratory
Specialists*

NIOSH CBRN Respirator Use in Fire Fighting and Hazardous Materials/Weapons of Mass Destruction (CBRN) Response



PRESENTED BY:

Terrence K. Cloonan

Physical Scientist, National Personal Protective Technology Laboratory of NIOSH, CDC, HHS,
Pittsburgh, PA

HOSTED BY:

**Indiana Department of Environmental Management (IDEM)
and Sponsored by AFC International Inc., DeMotte, IN.**

WHEN/WHERE:

Thursday, April 27, 2006, 9:30am-11:30am,
Indiana Government Center North, 13th Floor, Room 1319, Indianapolis, IN

WHO SHOULD ATTEND:

Local First Responders, First Receivers, Special Weapons and Tactics (SWAT), Hazardous Materials Teams (HAZMAT) and State/
Federal Responders in the State of Indiana & USA.

DISCLAIMER: The findings and conclusions in this presentation have not been formally disseminated by the National Institute for Occupational Safety and Health and should not be construed to represent any agency determination or policy.



ABSTRACT: This seminar will provide an overall description of the chemical, biological, radiological, and nuclear (CBRN) protections and dual use protections available to workers that use NIOSH-certified respirators. NIOSH's National Personal Protective Technology Laboratory (NPPTL) has federal authority, per Title 42, Code of Federal Regulations, Part 84, to issue CBRN protections to U.S. and international respirator manufacturers. NPPTL is located on the campus of the Bruceton Research Center, PA. The NPPTL presentation discusses the NPPTL mission, NIOSH CBRN respirator standards, NPPTL respirator user guidance, and NPPTL customer focus, with an emphasis on the proposed NPPTL "7 Step process" for identifying and using a NIOSH CBRN SCBA in a structural fire, illicit drug entry, CBRN terrorism, or a natural disaster response.



SPEAKER: Terrence K. Cloonan, is a physical scientist for NIOSH's National Personal Protective Technology Laboratory in Pittsburgh, PA. He is a member of the NPPTL CBRN team, one of the primary scientific authors of the NIOSH CBRN SCBA and APR certification standards and the federal lead on CBRN respirator user guides. Terry is a former U.S. Army chemical officer and, as a physical scientist, he responded to the New York City World Trade Center attack, provided input to NIOSH/RAND, *Protecting Emergency Responders, Volume 3* publication and NIOSH, Hurricane Katrina PPE recommendations.

**Call AFC International Inc. 800-952-3293 for R.S.V.P and details.
RSVP not required but recommended due to limited seating.**

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